

ABSTRACT OF THE DISCLOSURE

An ink-jet printing head including a cavity unit and an actuator superposed on each other. The cavity unit is provided by a plurality of plates superposed on each other in a vertical direction of the cavity unit, and has (a) a plurality of nozzles arranged in at least one row, (b) a plurality of pressure chambers arranged in a direction of the above-described at least one row of the nozzles, and (c) a plurality of communication passages for communication between the respective pressure chambers and the respective nozzles. The pressure chambers are arranged with a first spacing pitch between each adjacent pair of the pressure chambers, except at least one adjacent pair of the pressure chambers which are spaced apart from each other by a second spacing pitch that is larger than the first spacing pitch. Each of the communication passages includes at least one horizontally extending portion which extends in parallel with a horizontal direction of the cavity unit.